GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:4871
ANSWERED ON:24.04.2003
POWER GENERATION FROM WASTE AND WIND IN KARNATAKA
SRIKANTA DATTA NARASIMHARAJA WADIYAR

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether there is a vast scope to generate power from waste and wind in Karnataka;

(b) if so, the possibilities explored by the Government in that regard during the Ninth Plan; and

(c) the funds allocated and released by the Union Government for this purpose and the actual amount spent by Government of Karnataka in generating power during the said period?

Answer

MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN)

(a): A potential for generation of about 67 MW power from urban wastes and about 6620 MW power from wind is estimated for the State of Karnataka.

(b): A National Programme for recovery of energy from urban and industrial wastes is being implemented in all the States and Union Territories of the country. A project for generation of 1 MW power from biogas produced from distillery wastewater was installed at M/s Ugar Sugar Works, Ugar, Belgaum during the Ninth Five Year Plan period.As regards the power from wind, the Government of Karnataka has allotted 109 wind power projects with a capacity of 1654 MW. During the Ninth Five Year Plan period, wind power projects with an installed capacity of about 63 MW were commissioned.

(c): Rs 69.97 lakh for waste-to-energy project and Rs 14.34 lakh for various support activities under wind power programme were provided by the Ministry of Non-conventional Energy Sources during the Ninth Five Year Plan period.These funds have been utilized for the purpose for which they were released.